

United States Patent and Trademark Office

Til

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/15/2007

EXAMINER

AUVE, GLENN ALLEN

Marina Portnova
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Seventh Floor

Seventh Floor 12400 Wilshire Boulevard Los Angeles, CA 90025 ART UNIT PAPER NUMBER

2111

DATE MAILED: 02/15/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,887	09/30/2003	Steven M. Bennett	42P16348	8115

TITLE OF INVENTION: MECHANISM TO CONTROL HARDWARE INTERRUPT ACKNOWLEDGEMENT IN A VIRTUAL MACHINE SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/15/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
ACTAN 2005

or Fax (571)-273-2885

appropriate. All further	correspondence includired below or directed other	ng the Patent, advance o	rders and notification of m	naintenance fees wi	ill be mailed to the current	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI	lock 1 for any change of address)	Fee(s) Transmittal, This	certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must	
Seventh Floor	/a KOLOFF, TAYLOI	7/2007 R & ZAFMAN LLP	•	Cert	ificate of Mailing or Trans	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
12400 Wilshire I Los Angeles, CA						(Depositor's name)	
3 , .					· · · · · · · · · · · · · · · · · · ·	(Signature)	
			_			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/676,887	09/30/2003		Steven M. Bennett		42P16348	8115	
			···		VIRTUAL MACHINE SYS		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/15/2007	
EXAMI	INER	ART UNIT	CLASS-SUBCLASS			•	
AUVE, GLE	NN ALLEN	2111	710-260000				
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON PLEASE NOTE: Unless an assignce is identified below, no assignee			(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be p	the names of up to 3 registered patent attorneys agents OR, alternatively, the name of a single firm (having as a member a sistered attorney or agent) and the names of up to egistered patent attorneys or agents. If no name is ed, no name will be printed. ATENT (print or type) will appear on the patent. If an assignee is identified below, the document has been filed for stitute for filing an assignment.			
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (CITY	and STATE OR CO	DUNTRY)	oup entity Government	
ia. The following fee(s) a Issue Fee Publication Fee (No		4t	o. Payment of Fee(s): (Please A check is enclosed. Payment by credit care	se first reapply any	y previously paid issue fee	shown above)	
a. Applicant claims	us (from status indicated SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no long	er claiming SMAL	L ENTITY status. See 37 C	FR 1.27(g)(2).	
nterest as shown by the re	ecords of the United Stat	tes Patent and Trademark	Office.	e applicant; a regist	ered attorney or agent; or th	ne assignee or other party in	
Authorized Signature			· · · · · · · · · · · · · · · · · · ·	Date		·	
)		
This collection of informa in application. Confidenti ubmitting the completed his form and/or suggestic Box 1450, Alexandria, Vi	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	on is required to obtain or re 1.14. This collection is esti- depending upon the indivi- e Chief Information Officer COMPLETED FORMS TO	etain a benefit by the mated to take 12 m dual case. Any con , U.S. Patent and T THIS ADDRESS	e public which is to file (and inutes to complete, including ments on the amount of tirademark Office, U.S. Dept SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents. P.O. Box 1450.	

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office. Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,887	09/30/2003	Steven M. Bennett	42P16348	8115
75	590 02/15/2007	EXAMINER		
Marina Portnova		AUVE, GLENN ALLEN		
BLAKELY, SOKO	DLOFF, TAYLOR & Z	ART UNIT	PAPER NUMBER	
Seventh Floor 12400-Wilshire Bo Los Angeles, CA 9	,	2111 DATE MAILED: 02/15/200	· ·	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 528 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 528 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.